SOLARFLASK

Solar-Powered Security Camera
Endless Energy
Enduring Security.

VIRTAVO

works with **alexa**

vision with STARLIGHT

Easy Setup Long battery life

Eco-friendly Surveillance

Endless Energy, Enduring Security.

SolarFlask – Endless Energy, Enduring Security.

Introducing the SolarFlask – the end of power concerns for outdoor surveillance cameras. This innovative solar-powered security camera needs just one initial charge, harnessing cutting-edge solar panel technology for uninterrupted operation, truly embodying eco-friendly security. Installation is wire-free and simplified, capturing every detail with 2K high-definition color quality, day and night. The smart PIR sensor activates only upon motion detection, extending the life of the device. Perfectly suited for outdoor environments, SolarFlask offers you a more reliable and greener way to protect your home.

SolarFlask featuring an IPX3 rating, ensuring they excel in all conditions. Key features include a wire-free design, motion detection, two-way talk, and robust data security measures, all aimed at providing elegance, functionality, and security. Whether indoors or outdoors, choose these surveillance solutions for their blend of aesthetics, performance, and eco-conscious operation, ensuring peace of mind with their smart, user-friendly technology.

Features

2K
2K Resolution

2.4Ghz Wi-Fi Technology

120º Field of View

Color Night Vision Booster

2-Way Talk with Quick Response

IPX3 Weather Resistant

Powerful Starlight Color Night Vision

Solarflask cameras support powerful starlight color infrared night vision. Whether in low light conditions or complete darkness, human faces or license plate within 30 feet can be clearly captured, giving you the best night vision experience without missing any important details.
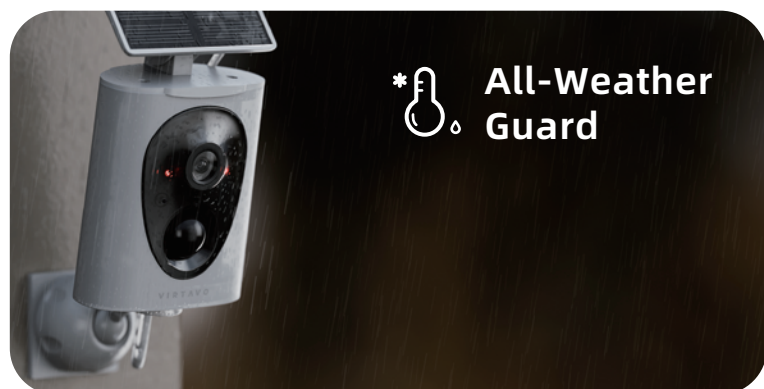
Colorful Night Vision Mode

(Dim Light Conditions)

IR Night Vision Mode

(Constant Dark Conditions)

**All-Weather Guard**

Effortless Security in High Definition

SolarFlask elevates outdoor surveillance to new heights with its all-weather HD monitoring capability. Equipped with 2K full-color night vision, it ensures every detail is captured with clarity, day or night. Beyond its advanced imaging technology, SolarFlask boasts a user-friendly experience thanks to its wire-free setup. Installation and maintenance are remarkably straightforward, making it a perfect fit for any outdoor setting. Whether facing the blazing sun or the pouring rain, SolarFlask provides reliable, high-definition security with minimal effort.

Eco-Conscious Security with SolarFlask

SolarFlask introduces a leap in home security with its solar-powered technology. By harnessing the sun's energy with a single charge, it offers continuous surveillance without the environmental impact. This eco-friendly approach not only ensures reliable protection for your home but also supports the planet by reducing your carbon footprint. With SolarFlask, embrace a sustainable and efficient way to keep your property safe.

Powered by Solar Panel
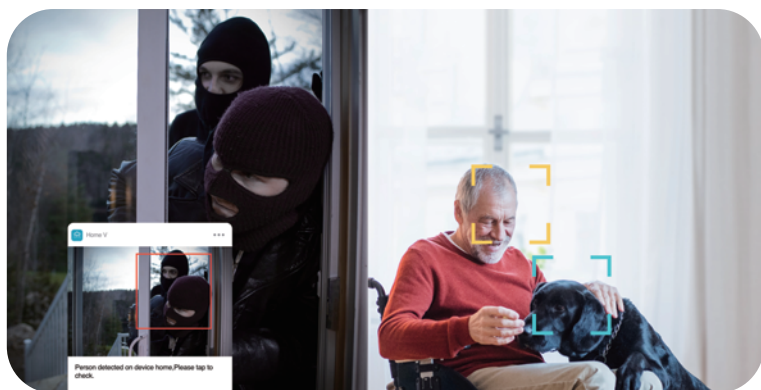
Customize Security, Embracing Serenity

Stay alert with real-time motion detection - never miss a moment, be it your pet's playful antics, your family's memorable moments, or an unwelcome visitor. Bid farewell to false alarms with our advanced AI that intelligently distinguishes between humans, pets, and vehicles. Communicate freely with two-way audio, making sure your voice is heard even when you're miles away. Be prepared for the unexpected with a bright siren alarm ready to scare off any intruders when the PIR sensor detecting any suspicious people trying to commit a crime.

Product Specifications

Sensor

Image Sensor	1/3" CMOS
Sensor Resolution	2K

Optical

Lens Type	Fixed
Focal Length	2.8 mm
Aperture	F1.6
Shutter Speed	1/5~1/100000s

Video

Video Resolution	2560 x 1440
Aspect Ratio	16 : 9
Frame Rate	2K @ 15fps
HDR	No
White Balance	Auto
Gain Control	Auto
Noise Reduction	3D Temporal
Video Codec	H.265 H.264
Field of View (FOV)	120°

(1) Triggered 5 times every day, 3 in the day and 2 in the Night(infrared light are on)

LEDs

White LED	No
Infrared Wavelength	2*850 nm
Night Vision Range	30ft / 9m

Low Light

Color Night Vision	Yes
Minimum Color Illumination	0 Lux
Minimum B&W IR Illumination	0 Lux

Wi-Fi

WLAN Protocols	802.11.b/g/n/2.4 GHz
Wi-Fi Frequency Bands	2.4 GHz √ ~~5.0 GHz~~ ×

Audio

Microphone	Yes
Speaker	Yes
Two Way Talk	Yes
Audio Codec	G.711

Storage

Includes	No storage
Capacity	Up to 256 GB MicroSD

Electrical

Power Charge	5V 1000mA
Battery Capacity	4400mAh Rechargeable
Full Recharge Time	<7.5Hours
Working time	> 90 days @ Standard Test Condition(1)

Solar Power

Solar Panel	1.0W

Connectivity

Remote Viewing	Home V App

General

Camera Dimensions (W × D × H)	3.22 × 1.3 × 2.67" / 81.8 × 33 × 68 mm
Camera Weight	0.4 lb / 181.6 g
Storage Temperature	-4ºF to 131ºF / -20ºC to 55ºC
Storage Humidity	≤95% RH
Operating Temperature	-4ºF to 131ºF / -20ºC to 55ºC
Operating Humidity	≤95% RH
Environmental Rating	IPX3 (Indoor/Outdoor)

Home V

Download on the App Store

GET IT ON Google Play

What's Included

VIRTAVO Camera	Solar Panel	Screw Packs	Quick Start Guide	Camera Mount Holder	3M VHB Sticky Adhesive Pad
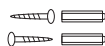
Single Pack Information

LJH10 ver:V1B81S
(2K SolarFlask Solar-Powered Security Camera)
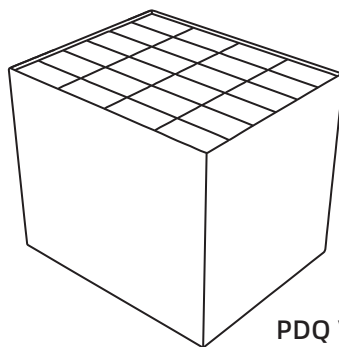
Package Type	Giftbox
Package Weight	0.71lb / 320g
Package Dimensions (W × D × H)	6.10 × 3.5 × 11″ / 155 × 92 × 49mm
Package Cube	0.023cbf / 0.007cbm

SINGLE PACK
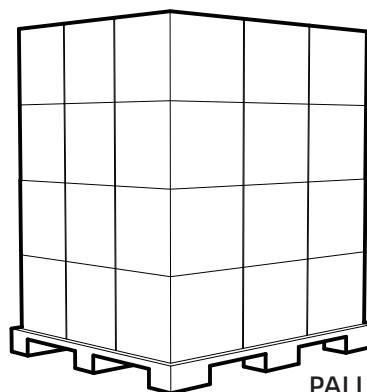
PDQ Box Information

|	
Package Type	PDQ box
QTY (PCS)	48
Package Weight	37.2lb / 16.9kg
Package Dimensions (W × D × H)	15 × 12.2 × 12.6 ″ / 382 × 312 × 320mm
Package Cube	0.04 cbm

PDQ VIEW

Pallet Information

Package Type	Pallet
QTY (PCS)	1728
Package (ctns)	36
Package Weight	1340 lb / 608 kg
Package Dimensions (W × D × H)	40 × 33.3 × 45.3 ″ / 1219 × 1016 × 1380 mm
Package Cube	1.65 cbm

PALLET VIEW

45.27 ft

39.99 ft

33.33 ft

FRONT VIEW

PLAN VIEW

LJH10 ver:V1B81S
virtavo.com
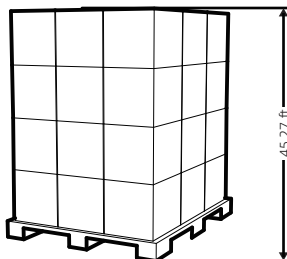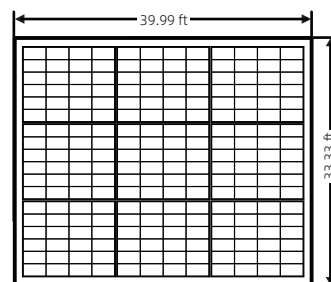
Secure Your World, Day and Night: Discover VistaFlask Today